

1991 □ 6

ISSN 1017-5776

**TRENDS IN THE EC AGRICULTURAL PRICE INDICES
(OUTPUT AND INPUT)
IN THE FOURTH QUARTER OF 1990**

Producer prices of agricultural products (output)

*Strong fall in real terms
(Nominal change: -1.9%, real: -8.9%)*

The average monthly index of producer prices of agricultural products (including fruit and vegetables) for the Community as a whole (EUR 10) fell in nominal terms by 1.9% in the fourth quarter of 1990 relative to the corresponding quarter of the previous year (cf. Table 1). In real terms, prices were lower than in the same quarter of the previous year for the fourth consecutive quarter, this time by 8.9%. In the fourth quarter of 1990 the index of real prices of agricultural output stood at 86.1, its lowest value since the base year 1985.

Real producer prices of crop products were 2.1% lower relative to the fourth quarter of 1989. Real prices for cereals and rice were more than 5% lower in almost all Member States, the largest falls being -12.1% (B) and -11.6% (GR); the exception was France with an increase of 1.3% after a strong recovery in real maize prices. Real prices of root crops were 11.0% lower, due largely to potato price changes (of which -36.4% (D), -34.1% (IRL), -30.1% (UK), -21.3% (NL)). The upward trend in real prices of wine and wine must which began in the fourth quarter of 1988 peaked in the first half of 1990; prices in the fourth quarter of 1990 were virtually the same as a year earlier. Real fruit prices continued significantly higher than in 1989, but fresh vegetable prices were down. The strong rise in the EUR 10 index of real prices for olives and olive oil reflects comparable rises in Greece and Italy but excludes the 15.1% fall in Spain. Real seed prices fell everywhere except the Netherlands, with a particularly large fall in the United Kingdom (-19.1%). Strong falls in real oilseeds prices in all Member States account for the lower level of prices in the category of Other Crop Products.

Real producer prices in the animal sector continued the sharp decline which began in the first quarter of 1990. In the fourth quarter of 1990, they were 14.1% lower for EUR 10 than in the

Manuscript completed on =18.04.1991

For further information please contact: A. BURREL
Eurostat, L-2920 Luxembourg, tel. 4301-2646 Fax: 4301 3370

Price (excl. VAT) in Luxembourg: Subscription ECU 160

Catalogue number: CA-NN-91-006-EN-C

same quarter of 1989, with the largest fall recorded in Denmark (-25.2%). The already gloomy situation caused by depressed cattle prices was exacerbated by strong downward trends in real pig prices (more than 20% lower than twelve months earlier in almost all Member States) and sheep (with the largest falls in the United Kingdom (-33.0%) and Germany (-31.9%)). Moreover, real milk prices were again lower than a year earlier in all the major milk-producing Member States, with the sharpest falls in Germany (-12.8%), the Netherlands (-13.1%), Belgium (-13.6%) and Ireland (-20.1%). Real egg prices were significantly lower than twelve months before for the second consecutive quarter.

At Member State level for EUR 11 (cf. Table 2) the changes in nominal producer price indices for agricultural products as a whole range from -13.3% (IRL) to +20.8% (GR). In deflated form the range is between -15.6% (IRL) and -1.5% (GR).

Purchase prices of goods and services for current consumption (Input I)

*Small increase in nominal terms (+1.7%)
Significant decline in real terms (-4.6%)*

In the fourth quarter of 1990 the purchase prices of goods and services for current consumption in agriculture in the Community as a whole (EUR 10) rose in nominal terms by 1.7%, whereas in real terms they fell by 4.6% (cf. Table 3). Real prices for animal feedingstuffs (-11.0%) continued to be the main cause of this decline, although in the cropping sectors there were also falls in the real prices of seeds (-3.8%) and fertilisers (-2.6%). On average, the real purchase price of energy was 15.7% higher than in the corresponding quarter of 1989, with very large increases in Italy (+39.0%) and Greece (+34.2%), and significant rises in the Netherlands (+18.1%), France (13.9%) and the Federal Republic of Germany (+11.3%).

Comparison of the rates of change of nominal input prices between Member States (cf. Table 4) reveals a range from -4.4% (NL) to +28.7% (GR). The rates of change of real input prices range from -7.7% (B) to +5.0% (GR).

Purchase prices of goods and services contributing to agricultural investment (Input II)

Again slightly lower in real terms

Compared with the same quarter in the previous year, the purchase prices of goods and services contributing to agricultural investment in the Community as a whole (EUR 10) rose by a nominal 5.8% in the fourth quarter of 1990. Real prices for this category continued to show little change on the previous year. Individual Member States show rates of change of deflated purchase prices ranging from -6.9% (GR) to +4.8% (L).

Comparison of trends in real output and input (I) prices

*Producer price decreases accompanied by input price falls
in most Member States
Negative net price effect (-6.8%)
for Community agriculture as a whole*

In the fourth quarter of 1990 in the Community as a whole (EUR 10) the deflated output price index fell by 8.9% whilst the deflated input price index fell by 4.6%. Interpretation of these trends should take into account the fact that purchases of goods and services for current consumption in agriculture account for only a part of the value of output (for EUR 10, about 46% in value terms of the total sales of agricultural products, calculated according to the national farm concept). This means that when a decrease in real producer prices is accompanied by a fall in real input prices (as occurred in all Member States except Greece in the fourth quarter of 1990) the change in value added due to the output price decrease is partly

offset by the decrease in real prices of intermediate consumption. Column 5 of the following table shows the change in value added for each Member State due to price changes alone, expressed as a proportion of total output. The Member States are arranged in order of increasing size of this effect. For the third consecutive quarter Italy and Greece have the largest and second largest values for this net effect. All Member States show a negative net price effect, the strongest negative effect (-14.1%) being that for Ireland for the sixth consecutive quarter. For the Community as a whole (EUR 10) the net price effect was -6.8%.

Country	Rates of change of real output prices (%)	Rates of change of real input I prices (%)	Input I as a share of output in 1985	Corrected rates of change of real input I prices (%) (2 x 3)	Net price effect (1 - 4)
	1	2	3	4	5
IRL	- 15,6	- 3,1	0,480	- 1,5	-14,1
UK	- 15,0	- 5,5	0,567	- 3,1	-11,9
DK	- 13,7	- 4,3	0,519	- 2,2	-11,5
NL	- 14,0	- 7,1	0,530	- 3,8	-10,2
D	- 13,0	- 5,1	0,644	- 3,3	-9,7
L	- 10,4	- 3,0	0,397	- 1,2	-9,2
B	- 11,8	- 7,7	0,568	- 4,4	-7,4
F	- 6,3	- 3,3	0,437	- 1,4	-4,9
GR	- 1,5	+ 5,0	0,264	+ 1,3	-2,8
I	- 3,8	- 4,8	0,310	- 1,5	-2,3
EUR 10	- 8,9	- 4,6	0,459	- 2,1	-6,8

Agricultural price trends in Spain

In the fourth quarter of 1990 the Spanish indices of producer prices of agricultural products show a nominal 1.4% decrease compared with the same period in 1989, with a 7.6% decrease when the figures are deflated by the consumer price index. The input I price index rose by 0.6 % in nominal terms and fell by 5.7 % in real terms, giving a net price effect of -5.1 points. The monthly agricultural price indices for Spain currently available to Eurostat are now fully compatible with those of other Member States in terms of methodology. The analysis in this *Rapid Report* series will be carried out at the level of EUR 11 as from the first quarter of 1991.

Technical note

The EC agricultural price indices (output and input) are available in Eurostat's CRONOS data bank ("PRAG" domain) in both nominal and deflated form. By using deflated indices it is possible to eliminate the distortions in the nominal indices caused by different inflation rates in the Member States. The nominal agricultural price indices are deflated by means of the consumer price index. The terms "deflated" and "real" are used synonymously.

Spain has now been included in the EC agricultural price index system. No monthly agricultural price indices are yet available for Portugal.

**Table 1 : EC Index of producer prices of agricultural products :
Rates of change of the price indices for EUR 10 (in %) (1)**
**Tableau 1 : Indice CE des prix à la production des produits agricoles :
Taux de variation des indices des prix pour EUR 10 (en %) (1)**

	10/89-12/89 10/88-12/88	01/90-03/90 01/89-03/89	04/90-06/90 04/89-06/89	07/90-09/90 07/89-09/89	10/90-12/90 10/89-12/89
NOMINAL INDICES / INDICES NOMINAUX					
TOTAL	9,5	4,8	3,7	0,1	- 1,9
CROP PRODUCTS / PRODUITS VEGETAUX	10,7	7,5	8,7	8,3	6,3
Cereals and rice / Céréales et riz	- 0,3	- 3,0	- 2,5	0,4	1,8
Root crops / Plantes sarclées	19,0	16,9	9,2	- 5,0	- 3,5
Fruit / Fruits	15,9	6,4	14,4	19,5	17,1
Fresh vegetables / Légumes frais	10,9	3,5	11,9	15,7	6,7
Wine must and wine / Moût et vin	25,0	24,6	20,1	16,2	6,8
Olives and olive oil / Olives & huile d'olive	12,6	15,1	16,2	17,0	29,3
Seeds / Semences	9,2	3,9	4,9	7,4	- 1,9
Flowers etc. / Fleurs etc.	- 2,9	- 0,2	4,2	2,3	7,9
Other crop products / Autres produits végétaux	18,4	16,2	9,7	1,7	1,7
ANIMALS & ANIMAL PRODUCTS / ANIMAUX & PRODUITS ANIMAUX	8,5	2,5	- 0,6	- 6,5	- 8,7
Animals / Animaux	10,1	1,8	- 0,6	- 8,6	- 12,2
Calves / Veaux	6,3	- 6,5	- 10,2	- 9,7	- 7,0
Cattle excluding calves / Bovins sans veaux	3,4	- 1,8	- 6,9	- 10,1	- 12,8
Pigs / Porcs	24,1	7,3	11,9	- 10,4	- 18,9
Sheep and lambs / Moutons et agneaux	12,0	13,0	- 6,3	- 5,9	- 12,1
Poultry / Volailles	2,6	2,0	- 0,2	- 1,7	- 0,7
Other animals / Autres animaux	5,4	1,9	- 0,2	0,5	0,2
Milk / Lait	5,5	2,4	- 1,3	- 3,4	- 3,9
Eggs / Oeufs	13,2	12,2	5,2	- 4,0	- 3,2
Other animal products / Autres produits animaux	7,3	3,2	0,6	- 4,9	- 9,0
DEFLATED INDICES / INDICES DEFLATES					
TOTAL	3,7	- 1,0	- 2,5	- 6,9	- 8,9
CROP PRODUCTS / PRODUITS VEGETAUX	4,3	1,2	1,3	- 0,1	- 2,1
Cereals and rice / Céréales et riz	- 6,1	- 8,7	- 8,4	- 6,0	- 4,6
Root crops / Plantes sarclées	13,9	11,6	3,7	- 12,2	- 11,0
Fruit / Fruits	8,0	- 0,7	7,3	10,0	7,2
Fresh vegetables / Légumes frais	4,5	- 1,2	0,6	4,4	- 3,2
Wine must and wine / Moût et vin	18,9	18,3	14,3	10,1	0,7
Olives and olive oil / Olives & huile d'olive	1,5	2,1	2,0	2,3	13,2
Seeds / Semences	4,3	- 0,9	0,1	1,6	- 7,3
Flowers etc. / Fleurs etc.	- 5,8	- 4,5	- 0,4	- 2,0	2,7
Other crop products / Autres produits végétaux	9,2	6,7	1,1	- 9,4	- 10,9
ANIMALS & ANIMAL PRODUCTS / ANIMAUX & PRODUITS ANIMAUX	3,2	- 2,7	- 5,7	- 11,9	- 14,1
Animals / Animaux	4,7	- 3,5	- 5,5	- 13,7	- 17,5
Calves / Veaux	1,4	- 11,5	- 15,3	- 15,4	- 12,9
Cattle excluding calves / Bovins sans veaux	- 1,4	- 6,2	- 11,0	- 14,3	- 17,2
Pigs / Porcs	18,6	2,2	7,2	- 14,7	- 23,0
Sheep and lambs / Moutons et agneaux	2,1	3,9	- 15,5	- 15,6	- 21,2
Poultry / Volailles	- 3,1	- 4,0	- 6,4	- 8,3	- 7,4
Other animals / Autres animaux	- 2,2	- 5,8	- 8,5	- 7,7	- 7,7
Milk / Lait	0,6	- 2,7	- 6,5	- 9,0	- 9,5
Eggs / Oeufs	7,7	6,4	- 0,6	- 10,7	- 9,7
Other animal products / Autres produits animaux	- 1,3	- 5,5	- 8,9	- 14,8	- 18,4

(1) On the base / sur la base 1985 = 100

Table 2

EC Index of producer prices of agricultural products : Rates of change of the price indices by Member States (in %) ⁽¹⁾Indice CE des prix à la production des produits agricoles : Taux de variation des indices des prix par Etat membre (en %) ⁽¹⁾

			B	DK	D ⁽²⁾	GR	E	F	IRL	I	L	NL	UK	EUR10	EUR11 ⁽³⁾
Total	Nominal indices / Indices nominaux	a)	- 1,1	1,7	0,0	14,2	2,2	4,2	- 4,6	4,6	2,0	- 0,9	11,3	4,8	4,4
		b)	- 3,0	- 1,0	- 0,7	21,8	2,7	2,7	- 11,0	6,8	- 1,6	- 3,7	2,4	3,7	3,5
		c)	- 8,7	- 7,5	- 8,9	22,4	- 1,4	- 0,3	- 14,5	3,9	- 4,3	- 6,8	- 3,3	0,1	- 0,1
		d)	- 8,4	- 11,8	- 10,3	20,8	- 1,4	- 2,9	- 13,3	2,8	- 6,5	- 11,5	- 6,5	- 1,9	- 1,7
	Deflated indices / Indices déflatés	a)	- 4,4	- 1,6	- 2,6	- 2,2	- 4,5	0,8	- 8,5	- 1,8	- 1,7	- 3,0	3,3	- 1,0	- 1,6
		b)	- 5,9	- 3,4	- 2,9	1,3	- 3,9	- 0,3	- 14,1	0,7	- 4,8	- 5,7	- 6,6	- 2,5	- 3,2
		c)	- 11,6	- 9,8	- 11,3	0,6	- 7,3	- 3,6	- 16,8	- 2,5	- 7,4	- 9,0	- 12,4	- 6,9	- 7,4
		d)	- 11,8	- 13,7	- 13,0	- 1,5	- 7,6	- 6,3	- 15,6	- 3,8	- 10,4	- 14,0	- 15,0	- 8,9	- 8,6
Crop products Produits végétaux	Nominal indices / Indices nominaux	a)	7,9	1,1	1,6	11,7	4,1	8,0	4,5	4,4	- 4,5	4,8	15,7	7,5	6,9
		b)	2,9	- 1,3	1,0	22,9	8,8	7,7	- 1,5	10,8	- 4,5	- 2,5	5,6	8,7	8,7
		c)	3,2	- 2,5	- 2,6	25,6	5,9	5,4	- 15,8	9,2	- 7,6	6,6	0,4	8,3	7,9
		d)	2,7	- 4,3	- 1,8	24,4	7,2	2,4	- 8,3	8,6	- 2,9	- 8,5	- 1,2	6,3	6,6
	Deflated indices / Indices déflatés	a)	4,3	- 2,1	- 1,1	- 4,3	- 2,8	4,5	0,3	- 1,9	- 8,0	2,6	7,4	1,2	0,2
		b)	- 0,2	- 3,7	- 1,3	2,2	1,9	4,5	- 4,9	4,4	- 7,6	- 4,5	- 3,7	1,3	0,3
		c)	- 0,1	- 5,0	- 5,2	3,2	- 0,5	1,9	- 18,1	2,5	- 10,5	4,1	- 9,1	- 0,1	- 1,2
		d)	- 1,2	- 6,4	- 4,7	1,4	0,5	- 1,1	- 10,7	1,6	- 6,9	- 11,0	- 10,2	- 2,1	- 1,5
Animal products Produits animaux	Nominal indices Indices nominaux	a)	- 5,3	2,0	- 0,6	20,5	- 0,3	0,7	- 5,7	4,7	3,0	- 4,2	8,8	2,5	2,2
		b)	- 6,0	- 0,9	- 1,3	19,3	- 5,7	- 2,2	- 12,1	1,3	- 1,2	- 4,4	0,4	- 0,6	- 1,2
		c)	- 13,8	- 9,5	- 11,1	15,0	- 10,3	- 5,5	- 14,3	- 3,4	- 3,8	- 12,6	- 5,3	- 6,5	- 6,9
		d)	- 13,8	- 14,9	- 13,3	12,8	- 11,7	- 8,1	- 13,9	- 5,3	- 7,0	- 13,3	- 9,5	- 8,7	- 9,1
	Deflated indices / Indices déflatés	a)	- 8,5	- 1,3	- 3,2	3,2	- 6,8	- 2,7	- 9,5	- 1,6	- 0,7	- 6,2	1,0	- 2,7	- 3,2
		b)	- 8,8	- 3,3	- 3,5	- 0,7	- 11,7	- 5,1	- 15,1	- 4,5	- 4,4	- 6,4	- 8,4	- 5,7	- 6,3
		c)	- 16,5	- 11,7	- 13,5	- 5,5	- 15,6	- 8,7	- 16,7	- 9,4	- 6,9	- 14,7	- 14,2	- 11,9	- 12,3
		d)	- 17,0	- 16,8	- 15,9	- 8,0	- 17,3	- 11,3	- 16,2	- 11,3	- 10,9	- 15,7	- 17,7	- 14,1	- 14,5

(1) On the base / sur la base 1985 = 100

a = $\frac{01/90-03/90}{01/89-03/89}$ b = $\frac{04/90-06/90}{04/89-06/89}$ c = $\frac{07/90-09/90}{07/89-09/89}$ d = $\frac{10/90-12/90}{10/89-12/89}$

(2) Data for the Federal Republic of Germany in its boundaries prior to 3 October 1990, including West Berlin /Données pour la République Fédérale d'Allemagne, dans sa situation territoriale avant le 3 octobre 1990, Berlin Ouest inclus.

(3) EUR 10 + Spain / Espagne

**Table 3 : EC Indice of purchase prices of means of agricultural production :
Rates of change of the price indices for EUR 10 (in %) (1)**
**Tableau 3 : Indice CE des prix d'achat des moyens de production agricole :
Taux de variation des indices des prix pour EUR 10 (en %) (1)**

	10/89-12/89 10/88-12/88	01/90-03/90 01/89-03/89	04/90-06/90 04/89-06/89	07/90-09/90 07/89-09/89	10/90-12/90 10/89-12/89
NOMINAL INDICES / INDICES NOMINAUX					
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRI.	3,3	1,3	- 0,1	0,5	1,7
1. Seeds / Semences	4,4	2,2	3,6	4,8	1,7
2. Animals for rearing / Animaux d'élevage	14,8	1,0	- 1,6	- 13,4	-13,2
3. Energy / Energie	14,6	9,7	5,7	18,6	25,5
4. Fertilizers / Engrais	1,6	0,3	- 0,4	1,0	3,6
5. Plant protection products / Produits de protection des cultures	2,5	4,5	5,8	5,7	6,3
6. Animal feedingstuffs / Aliments des animaux	- 0,1	- 2,1	- 4,3	- 5,1	- 4,9
7. Small tools / Petit outillage	4,2	4,1	4,1	4,4	5,4
8. Maintenance and repair of plant / Entretien et réparation du matériel	5,0	4,9	5,4	6,0	6,4
9. Maintenance and repair of buildings / Entretien & réparation des bâtiments d'exploitation	6,5	5,3	5,8	5,8	5,5
10. Veterinary services / Services vétérinaires	4,7	3,9	4,1	4,2	4,4
11. General expenses / Frais généraux	3,2	2,4	2,3	2,3	2,6
02 GOODS & SERV.CONTR.TO AGRICULT.INVESTM./ BIENS & SERV.CONC.AUX INVEST.DE L'AGRIC.	5,4	5,2	5,5	5,7	5,8
12. Machinery / Machines	4,9	4,1	4,5	4,6	4,7
13. Buildings / Ouvrages	6,5	7,4	7,6	8,1	8,0
DEFLATED INDICES / INDICES DEFLATES					
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRI.	- 1,7	- 3,6	- 5,1	- 5,4	- 4,6
1. Seeds / Semences	- 0,4	- 2,5	- 1,1	- 0,5	- 3,8
2. Animals for rearing / Animaux d'élevage	10,3	- 3,5	- 5,5	- 18,2	- 18,8
3. Energy / Energie	10,1	5,0	- 0,5	9,9	15,7
4. Fertilizers / Engrais	- 3,0	- 4,2	- 4,9	- 4,7	- 2,6
5. Plant protection products / Produits de protection des cultures	- 2,3	- 0,2	1,1	0,5	0,9
6. Animal feedingstuffs / Aliments des animaux	- 5,2	- 7,1	- 9,5	- 10,9	- 11,0
7. Small tools / Petit outillage	- 1,1	- 1,3	- 1,6	- 1,9	- 1,1
8. Maintenance and repair of plant / Entretien et réparation du matériel	- 0,2	- 0,1	0,1	0,1	0,3
9. Maintenance and repair of buildings / Entretien & réparation des bâtiments d'exploitation	1,0	0,0	0,1	- 0,4	- 0,6
10. Veterinary services / Services vétérinaires	- 0,1	- 0,9	- 0,5	- 0,8	- 0,7
11. General expenses / Frais généraux	- 1,3	- 1,9	- 2,1	- 2,5	- 2,3
02 GOODS & SERV.CONTR.TO AGRICULT.INVESTM./ BIENS & SERV.CONC.AUX INVEST.DE L'AGRIC.	- 0,1	- 0,5	- 0,3	- 0,5	- 0,6
12. Machinery / Machines	- 0,3	- 1,1	- 0,6	- 1,0	- 1,0
13. Buildings / Ouvrages	0,2	0,7	0,5	0,4	0,1

(1) On the base / sur la base 1985 = 100

Table 4

EC Indices of purchase prices of the means of agricultural production : Rates of change of the price indices by Member State (in %) ⁽¹⁾Indice CE des prix d'achat des moyens de production agricole : Taux de variation des indices des prix par Etat membre (en %) ⁽¹⁾

			B	DK	D	GR	F	IRL	I	L	NL	UK	EU 10
Goods and services currently consumed in agriculture	Nominal indices / Indices nominaux	a)	- 2,4	- 0,1	0,2	7,7	0,1	1,7	0,9	1,9	- 0,5	4,1	1,3
		b)	- 4,5	- 1,9	- 1,4	11,2	- 1,9	- 0,6	- 0,4	0,4	- 3,4	3,4	- 0,1
		c)	- 5,3	- 2,5	- 3,6	22,6	- 1,0	- 0,9	1,2	0,4	- 4,9	3,7	0,5
		d)	- 4,1	- 2,2	- 2,2	28,7	0,2	- 0,5	1,6	1,2	- 4,4	3,9	1,7
Biens et services de consommation courante de l'agriculture	Deflated indices / Indices déflatés	a)	- 5,7	- 3,3	- 2,4	- 7,8	- 3,2	- 2,4	- 5,2	- 1,8	- 2,6	- 3,4	- 3,6
		b)	- 7,4	- 4,3	- 3,6	- 7,5	- 4,8	- 4,0	- 6,1	- 2,9	- 5,4	- 5,7	- 5,1
		c)	- 8,3	- 5,0	- 6,2	0,6	- 4,3	- 3,6	- 5,1	- 2,9	- 7,1	- 6,1	- 5,4
		d)	- 7,7	- 4,3	- 5,1	5,0	- 3,3	- 3,1	- 4,8	- 3,0	- 7,1	- 5,5	- 4,6
of which : animal feedingstuffs	Nominal indices / Indices nominaux	a)	- 7,0	- 4,6	- 5,2	10,1	- 5,2	0,8	- 0,5	0,4	- 6,3	2,7	- 2,1
		b)	- 9,2	- 7,1	- 7,9	9,1	- 7,6	- 2,1	- 2,2	- 1,4	- 10,6	1,3	- 4,3
		c)	- 10,0	- 10,6	- 10,6	17,5	- 8,3	- 3,2	- 3,1	- 2,9	- 12,8	0,7	- 5,1
		d)	- 9,1	- 11,3	- 10,2	19,3	- 7,9	- 5,0	- 2,2	- 3,6	- 12,3	- 1,8	- 4,9
dont : aliments pour animaux	Deflated indices / Indices déflatés	a)	- 10,2	- 7,6	- 7,7	- 5,7	- 8,3	- 3,2	- 6,5	- 3,2	- 8,2	- 4,7	- 7,1
		b)	- 11,9	- 9,3	- 10,0	- 9,2	- 10,4	- 5,4	- 7,8	- 4,6	- 12,4	- 7,7	- 9,5
		c)	- 12,9	- 12,8	- 13,0	- 3,5	- 11,3	- 5,8	- 9,0	- 6,0	- 14,9	- 8,8	- 10,9
		d)	- 12,5	- 13,3	- 12,8	- 2,8	- 11,1	- 7,5	- 8,4	- 7,6	- 14,7	- 10,7	- 11,0
Goods and services contributing to agricultural investment	Nominal indices Indices nominaux	a)	4,1	4,6	3,5	12,5	3,5	4,8	5,9	9,1	0,0	5,9	5,2
		b)	3,4	5,3	3,8	13,7	3,5	4,3	6,7	8,8	0,0	5,0	5,5
		c)	2,9	6,0	4,1	14,6	3,5	3,2	6,9	8,7	0,0	5,1	5,7
		d)	4,3	4,6	4,3	14,1	4,0	2,9	7,0	9,4	0,0	4,6	5,8
Biens et services concourant aux investissements de l'agriculture	Deflated indices / Indices déflatés	a)	0,6	1,3	0,8	- 3,6	0,1	0,6	- 0,5	5,1	- 2,1	- 1,7	- 0,5
		b)	0,3	2,8	1,4	- 5,4	0,4	0,7	0,6	5,3	- 2,1	- 4,3	- 0,3
		c)	- 0,4	3,3	1,3	- 5,9	0,1	0,4	0,4	5,2	- 2,4	- 4,9	- 0,5
		d)	0,3	2,3	1,3	- 6,9	0,4	0,3	0,2	4,8	- 2,8	- 4,9	- 0,6

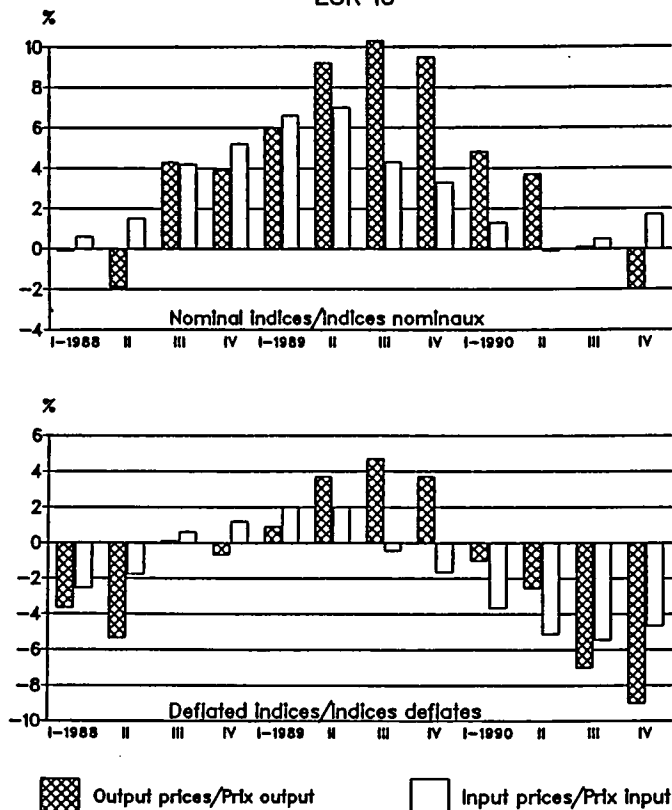
(1) On the base / sur la base 1985 = 100

a = $\frac{01/90-03/90}{01/89-03/89}$ b = $\frac{04/90-06/90}{04/89-06/89}$ c = $\frac{07/90-09/90}{07/89-09/89}$ d = $\frac{10/90-12/90}{10/89-12/89}$

(2) Data for the Federal Republic of Germany in its boundaries prior to 3 October 1990, including West Berlin / Données pour la République Fédérale d'Allemagne, dans sa situation territoriale avant le 3 octobre 1990, Berlin Ouest inclus.

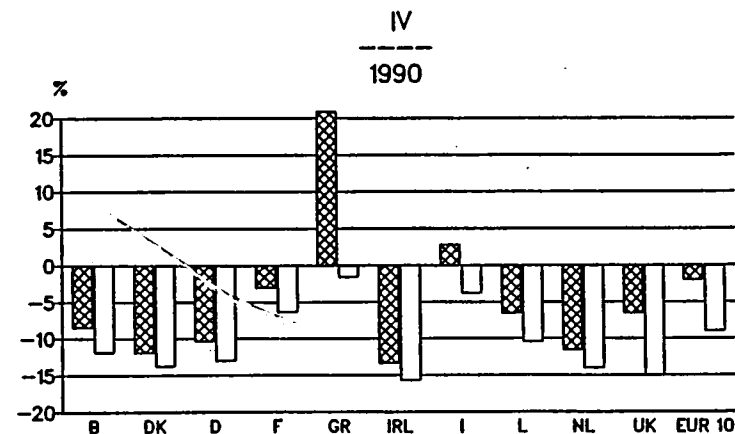
TRENDS IN THE EC AGRICULTURAL PRICE INDICES(OUTPUT AND INPUT)
4th Quarter 1990
EVOLUTION DES INDICES CE DES PRIX AGRICOLES(OUTPUT ET INPUT)
4eme Trimestre 1990

Rates of change over 12 months of the agricultural price indices
Taux de variation en 12 mois des indices des prix agricoles
EUR 10



EC Index of producer prices of agricultural products:
Rates of change of the price indices by Member States

Indice CE des prix a la production des produits agricoles:
Taux de variation des indices des prix des Etats Membres



EC Indices of purchase prices of goods and services currently
consumed in agriculture:
Rates of change of the price indices by Member States

Indices CE des prix d'achat des biens et services de consommation
courante de l'agriculture:
Taux de variation des indices des prix des Etats Membres

